

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A system for monitoring a ~~CDMA-type~~ CDMA mobile terminal device, comprising:
 - (a) a CDMA base station system connected to said ~~CDMA-type~~ CDMA mobile terminal device through CDMA radio signals;
 - (b) a network connected to said CDMA base station system through wires;
and
 - (c) a monitoring device which is connected to said network and which monitors said ~~CDMA-type~~ CDMA mobile terminal device, said monitoring device receiving an access from said ~~CDMA-type~~ CDMA mobile terminal device through both said CDMA base station system and said network,
wherein when said CDMA base station system receives a first request to connect thereto from said CDMA mobile terminal device, said CDMA base station system checks whether said CDMA mobile terminal device is registered in said CDMA base station system,
wherein when said network receives a second request to connect thereto from said CDMA base station system, said network checks whether said CDMA mobile terminal device transmitting said first request is registered in said network,
and
wherein when said CDMA base station system confirms that said CDMA mobile terminal device is registered in said CDMA base station system and said network confirms that said CDMA mobile terminal device is registered in said network, a radio interface is established between said CDMA mobile terminal device and said CDMA base station system and a wire interface is established between said CDMA base station system and said monitoring device.

2. – 4. (Canceled)

5. (Currently Amended) The system as set forth in claim [[2]] 1, wherein said ~~CDMA-type~~ CDMA mobile terminal device transmits a non-ordinary call to said CDMA base station system as said first request.

6. (Currently Amended) A system for monitoring a ~~CDMA-type~~ CDMA mobile terminal device, comprising:

- (a) a CDMA base station system;
- (b) a CDMA core network connected to said CDMA base station system through wires;
- (c) a server which monitors said CDMA base station system connected to said CDMA core network through wires;
- (d) a monitoring device connected to said server through wires, said monitoring device monitoring and controlling said CDMA base station system through both said server and said CDMA core network; and
- (e) a ~~CDMA-type~~ CDMA mobile terminal device connected to said CDMA base station system through radio signals,

wherein when said CDMA base station system receives a first request to connect thereto from said CDMA mobile terminal device, said CDMA base station system checks whether said CDMA mobile terminal device is registered in said CDMA base station system,

wherein when said CDMA core network receives a second request to connect thereto from said CDMA base station system, said CDMA core network checks whether said CDMA mobile terminal device transmitting said first request is registered in said network, and

wherein when said CDMA base station system confirms that said CDMA mobile terminal device is registered in said CDMA base station system and said CDMA core network confirms that said CDMA mobile terminal device is registered in said network, a radio interface is established between said CDMA mobile terminal device and said CDMA base station system and a wire interface is established between said CDMA base station system and said monitoring device by way of said CDMA core network and said server.

7. (Currently Amended) The system as set forth in claim 6, further comprising a terminal connected to said ~~CDMA-type~~ CDMA mobile terminal device for controlling an operation of said monitoring device.

8. (Currently Amended) A method of monitoring a ~~CDMA-type~~ CDMA mobile terminal device in a system including a CDMA base station system connected to said ~~CDMA-type~~ CDMA mobile terminal device through CDMA radio signals, a network connected to said CDMA base station system through wires, and a monitoring device which is connected to said network and which monitors said ~~CDMA-type~~ CDMA mobile terminal device,

said method comprising:

~~the step of~~ receiving an access from said ~~CDMA-type~~ CDMA mobile terminal device through both said CDMA base station system and said network, said step being carried out by said monitoring device;

on receipt of a first request to connect to said CDMA base station system, from said CDMA mobile terminal device, checking whether said CDMA mobile terminal device is registered in said CDMA base station system, said step being carried out by said CDMA base station system;

on receipt of a second request to connect to said network, from said CDMA base station system, checking whether said CDMA mobile terminal device transmitting said first request is registered in said network, said step being carried out by said network; and

when said CDMA base station system confirms that said CDMA mobile terminal device is registered in said CDMA base station system and said network confirms that said CDMA mobile terminal device is registered in said network, establishing a radio interface between said CDMA mobile terminal device and said CDMA base station system and a wire interface between said CDMA base station system and said monitoring device.

9. – 11. (Canceled).

12. (Currently Amended) The method as set forth in claim ~~[[9]]~~ 8, wherein said ~~CDMA-type~~ CDMA mobile terminal device transmits a non-ordinary call to said CDMA base station system as said first request.

13. (Currently Amended) A method of monitoring a ~~CDMA-type~~ CDMA mobile terminal device in a system including a CDMA base station system connected to said ~~CDMA-type~~ CDMA mobile terminal device through CDMA radio signals, a network connected to said CDMA base station system through wires, a server connected to said network, and a monitoring device which is connected to said server and which monitors said ~~CDMA-type~~ CDMA mobile terminal device,

said method comprising the steps of:

(a) transmitting a first request to connect to said CDMA base station system, said step (a) being carried out by said ~~CDMA-type~~ CDMA mobile terminal device;

(b) checking whether said ~~CDMA-type~~ CDMA mobile terminal device is in advance registered in said CDMA base station system, said step (b) being carried out by said CDMA base station system;

(c) transmitting a second request to connect to said network, said step (c) being carried out by said CDMA base station system;

(d) checking whether said ~~CDMA-type~~ CDMA mobile terminal device is in advance registered in said network, said step (d) being carried out by said network;

(e) establishing a radio interface between said CDMA base station system and said ~~CDMA-type~~ CDMA mobile terminal device, said step (e) being carried out by said CDMA base station system;

(f) establishing a wire interface between said CDMA base station system and said server, said step (f) being carried out by said CDMA base station system; and

(g) connecting said ~~CDMA-type~~ CDMA mobile terminal device to said monitoring device, said step (g) being carried out by said server.

14. (Currently Amended) A method of monitoring a ~~CDMA-type~~ CDMA mobile terminal device in a system including a CDMA base station system

connected to said ~~CDMA-type~~ CDMA mobile terminal device through CDMA radio signals, a network connected to said CDMA base station system through wires, a server connected to said network, and a monitoring device which is connected to said server and which monitors said ~~CDMA-type~~ CDMA mobile terminal device,

said method comprising the steps of:

(a) transmitting a first request to connect to said ~~CDMA-type~~ CDMA mobile terminal device as a trial, said step (a) being carried out by said server;

(b) transmitting a second request to connect to said CDMA base station system, said step (b) being carried out by said ~~CDMA-type~~ CDMA mobile terminal device;

(c) checking whether said ~~CDMA-type~~ CDMA mobile terminal device is in advance registered in said CDMA base station system, said step (c) being carried out by said CDMA base station system;

(d) transmitting a third request to connect to said network, said step (d) being carried out by said CDMA base station system;

(e) checking whether said ~~CDMA-type~~ CDMA mobile terminal device is in advance registered in said network, said step (e) being carried out by said network;

(f) establishing a radio interface between said CDMA base station system and said ~~CDMA-type~~ CDMA mobile terminal device, said step (f) being carried out by said CDMA base station system;

(g) establishing a wire interface between said CDMA base station system and said server, said step (g) being carried out by said CDMA base station system; and

(h) connecting said ~~CDMA-type~~ CDMA mobile terminal device to said monitoring device, said step (h) being carried out by said server.